XV. Catalogue of the more rare Plants found in the Environs of Dover, with occasional Remarks. By Mr. Lewis Weston Dillwyn, F.L.S.

Read March 3, 1801.

HAVING spent a considerable proportion of the last three years at Dover, and preserved a list of the plants which I found in its neighbourhood, I submit to the Linnean Society the following selection of those which, from their scarcity or any other circumstance, more particularly attracted my attention. I flatter myself it will not be unacceptable to such botanists as may visit that part of the kingdom, and that it may also serve in some measure to correct the habitats, given in some respectable works, of a few plants which, if not now extinct in the places assigned to them, have at least eluded a diligent search on my part.

Higham Lodge, Feb. 16, 1801.

Salicornia herbacea, with After Tripolium, Eryngium maritimum, and most of the more common sea-shore plants, in or about Sandwich salt marshes.

Veronica montana. In most of the woods about Dover.

Valeriana rubra. On old walls of the Elms, where it has propagated itself for time immemorial, but is probably of garden origin.

Iris fatidissima. On the road from Dover to Folkstone, about half a mile from Archeliss Fort, and in many other places in the neighbourhood.

Vol. VL A a Schanus

Schænus Mariscus. In Ham Ponds near Eastry.

----- compression. In boggy ground at Cockshill, and about Ham Ponds.

Scirpus pauciflorus. About Ham Ponds.

Phalaris arenaria. On the fandy thores of Deal, Sandwich, and Dimchurch.

Aira cristata. On Sandwich Flats.

Poa distans. On Sandwich Flats and about Lidden-spout, near Dover.

—- bulbofa. Among the fand-hills between Deal and Sandwich.

Arundo colorata, foliis variegatis striatis. In a ditch in Romney marsh

near Dimchurch.
Rotbollia incurvata. On the shore a little north of Sandown Castle,

Rotbollia incurvata. On the thore a little north of Sandown Castle, and near Lidden-spout.

Triticum loliaceum. About Sandwich Salt-pans.

Asperula cynanchica. Common on the hills about Dover.

Rubia peregrina. On the cliffs east of the Caves, and in Langdon-bay.

Borago officinalis, floribus albis. At the entrance into Sandwich from Deal, and about Lymne Castle.

Convolvulus Soldanella. About Deal and Sandwich, plentifully.

Verbascum nigrum. On the sides of the London road on Liddenhill, about four miles from Dover:

Vinca minor. In great abundance in the lane about half a mile west of the Elms.

major. In the lane adjoining East Langdon church; near Eyethorne, and in the lanes at the back of Hythe.

Gentiana Amarella. Plentiful on the Dover hills.

Bupleurum tenuissimum. W. Boys, Esq. F.L.S. informs me that Hudfon found this on the bank of the river, about half a mile N.E. of Sandwich; but I looked for it there in vain.

Crithmum maritimum. On the cliffs about Dover.

Oenanthe pimpinelloides. Ditches in Sandwich and Romney marshes.

Smyrnium Olusatrum. Common in the neighbourhood of Dover.

Narcissus poeticus. Found near Hougham, by the Rev. J. Lyon, F. L. S. to whom I am much obliged for the assistance he gave me in my botanical researches.

Juncus maritimus. Near Dimchurch on the road to Romney.

Frankenia lævis. On the cliffs about Archelisf Fort.

Alifma Damasonium. In a pool under the cliff between Folkstone and Sandgate, sparingly.

—— ranunculoides. Ditches between Ham Ponds and Eastry, and in the boggy grounds about Wingham.

Epilobium angustifolium. In the woods about half a mile west of River Poorhouse.

Chlora perfoliata. Common in the neighbourhood of Dover.

Paris quadrifolia. In the orchard at the Elms, and in most of the woods about Dover; often with 5, 6, or 7 leaves.

Dianthus Carrophyllus. Not 'on Sandown,' and very sparingly 'on Deal Castle.'

Silene nutans. On the cliffs about Dover, abundantly, and on Sand-gate Castle. S. paradoxa is not, I believe, to be found in the neighbourhood.

— maritima. On the beach between Sandgate and Hythe, where I have found fome plants with ripe feed in the middle of June, and fome in full flower in the beginning of November.

and running eastward of Sandwich; and on the fand-hills directly opposite the Warren-house at New Romney' sparingly.

Arenaria marina. Common at the Caves, &c. The feeds are roughish. Seldom more than one in ten of those in each capsule are furnished with a margin, which is broad, membranaceous,

A a 2 white,

white, and striated; and I never observed the rudiment of one in more than half the other seeds.

Sedum anglicum. About Sandown Castle, and on the beach about two thirds of the way from Dover to Folkstone.

Lychnis dioica, floribus albis plenissimis. On the sides of the north end of the Old Haven at Sandwich.

Euphorbia paralias. Under the South Foreland, and in great abundance a little westward of Shakespear's Cliff.

Papaver hybridum. Edge of the cliff near Archcliff Fort.

----- Argemone β. Near Sandown Castle.

Aquilegia vulgaris. About the ruins of Raddigund's Abbey.

Ranunculus Lingua. In the Old Haven at Sandwich, and in and about Ham Ponds.

Antiri binum spurium. Corn-fields near Ramsgate, on the road to Margate.

_____ majus. On old walls, but not on the cliffs of Dover.'

Digitalis purturea. On the beach near Hythe, and in large quantities on the beach near Dungeness Light-house.

Orobanche ramosa. Found by the Rev. J. Lyon near Hougham.

Crambe maritima. In St. Margaret's and Langdon bays; and very plentifully on the beach, about half way from Dover to Folkflone.

Brassica Oleracea. About the Caves and Shakespear's Cliff.

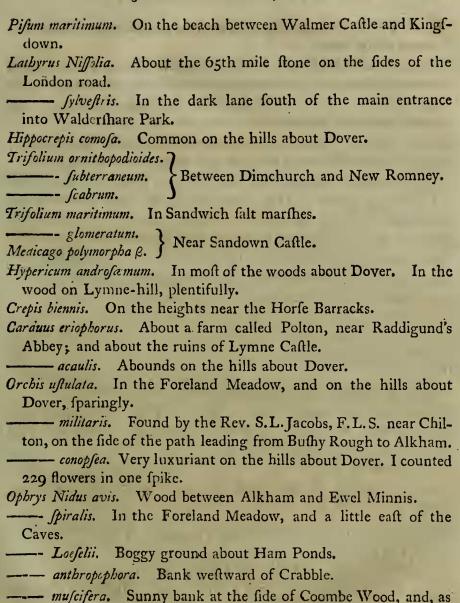
Erodium maritimum. Found by my friend, Joseph Woods, jun. and myself on the walls of Sandgate Castle.

Geranium lucidum. On the beach about half way between Dover and Folkstone; and about the ruins of Lymne and Saltwood Castles, near Hythe.

_____ columbinum. On the hills about Dover, sparingly. Malva moschata, floribus albis. In fields near Eyethorne.

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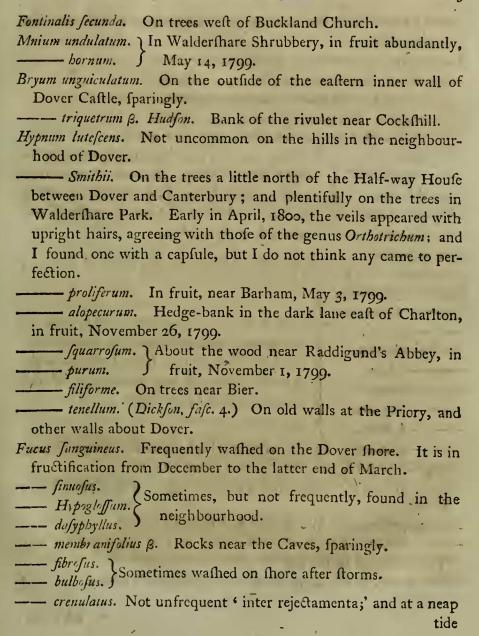
I am informed by the Rev. J. Lyon, in feveral other fimilar fituations about Dover.

- Ophrys apifera. Common in funny exposures about Dover: on a barren bank in the lane running east of Barton, plentifully.
- —— aranifera. On the hills about Dover; some years much more plentifully than others.
- Serapias latifolia. In the wood between Alkham and Ewel Minnis; and in a wood between Alkham and Raddigund's Abbey.
- longifolia. Boggy ground about Ham Ponds, marshes about Hacklinge between Deal and Sandwich, and in Wingham marshes.

Carex pulicaris. Boggy ground about Ham Ponds.

- Sand-hills about Deal, Sandwich, and Romney. --- arenaria.
- divifu. Near Ham Ponds and in Sandwich marshes.
- --- pendula. Wood on Lymne-hill, abundantly.
- Sandwich marshes and about Ham Ponds. --- distans.
- --- pleudo-cyperus. Ditches between Deal and Sandwich, and in Sandwich Old Haven.
- Urtica pilulifera. Is extinct at 'Old Romney;' but a little fouth of Lyd Church-yard grows plentifully.
- Myriophyllum verticillatum. Ditches between Deal and Sandwich.
- Salix argentea. A little north of Sandown Castle, plentifully. I am obliged to Dr. Smith for its name.
- Hippophaë rhamnoides. With the last in abundance between Folkstone and Sandgate, Undercliff, and a little west of St. Margaret's Bay.
- Atriplex littoralis. About Ramfgate pier, and on the shore a little north of Sandwich falt-pans.
- Equisetum fluviatile. In Folkstone Cherry orchard.
- Asplenium Ceterach. On the wall at the entrance into Ewell Churchyard. 6

Fontinalis



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tide I found it on the rocks opposite Shakespear's Cliff near low water mark.

water mark.
Fucus loreus. Abounds on the fhorc after storms.
—— edulis. Rocks near the Caves, plentifully.
—— plumosus. Rocks about Dover, common.
nodosus. Rocks at Folkstone, abundantly.
— Filum. On the Dover beach only after storms.
radiatus. ? With many of the more common species, on the
confervoides. rocks about Dover. Between F. confervoides
subsuscess and F. albidus I can find no specific differ-
articulatus. ence, and I believe F. Opuntia is only F. arti-
Opuntia. J culatus in a young state.
Thu Jichetowa
Are fometimes found on the beach at Dover.
Conferva equifetifolia.
- nerticillata
With many of the more common species, are
frequently met with on the Dover rocks
and beach, as well as leveral which, in the
genus, cannot be arranged.
· · · · · · · · · · · · · · · · · · ·
by foides. J gelatinofa. In the rivulet which runs across the Victual-
glomerata. About the wooden bridge a little beyond Bushy
Rough.
Agaricus psittacinus. Wood near Raddigund's Abbey.
varius. Var. 6, of Withering, as also one agreeing with
Var. 7. except in having the pileus white, and
Peziza inflexa, in the same wood near Raddigund's Abbey.